March 17, 2017

US EPA Region III Asbestos NESHAP Coordinator 1650 Arch Street Philadelphia, PA 19103-2029

Dear Madam or Sir,

Enclosed please find an Asbestos Abatement and Demolition/Renovation Notification Form for activities to take place beginning March 31, 2017 at Boeing Philadelphia. The project is to consist of removal of 200 linear feet of pipe and fitting insulation in our building 3-31.

If there are any questions or additional information is required, please contact me at 610-390-7651 between 6:00 and 2:30 or by e-mail at jeffrey.holmes@boeing.com.

Sincerely,

Jeffrey A. Holmes Environmental Engineer MAR 20 2016

Fed-ex: 778679836282

Pesticides & Asbestos Programs and Enforcement Branch (3LC62) EPA Region III

CC

PA DEP Southeast Region Asbestos Notification 2 East Main Street Norristown, PA 19401-4915





# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF AIR QUALITY

## ASBESTOS ABATEMENT AND DEMOLITION/RENOVATION NOTIFICATION FORM

For	Official Use Only	Date Received 1	Date Received 2
ost	mark Date:	DE OB	
	ect ID#:	DECEIVI	
	nit #:		
	er #:	MAR 20 2016	
	ector:		
		Posticides & Asbestos Programs	
1990	ICE: This is not a valid asbestos abatement notification required and contractors have met the certification required, P.L. 805, No. 194 (63 P.S. Sections 2101-2112).		<u></u>
REF	ER TO THE ATTACHED INSTRUCTIONS FOR	INFORMATION AND REQUIREMENTS.	
1.	TYPE OF NOTIFICATION (check one):		☐ Annual Notification
	☐ Revision (highlight here, and changes)	Phase of Annual Notifical	tion
	☐ Postponement	☐ Cancellation	•
	Date of Initial Notification or, if previously revis	sed, date of last revision:	
 2.	PROJECT LOCATION (check one):		
	☐ Allegheny County ☐ City of Philad		ecify county): Delaware
	notification and approved prior to the star  B. For City of Philadelphia projects requiring  Asbestos project inspector:	t of the project.) g a permit:	pplication must be submitted along with thi
	City:	State: Zip:	Phone:
٠.	WILL ALTERNATIVE METHODS TO ANY OF (If Yes is checked, approval must be obtain office or local government agency (see reverse	ined prior to the start of the project. P	<del>-</del>
	TYPE OF OPERATION (check all that apply	•	
_	☐ Demolition ☐ Ordered Demo		☐ Emergency Renovation
٠	FACILITY DESCRIPTION:	· · · · · · · · · · · · · · · · · · ·	(see instructions)
	Facility Name: Boeing Philadelphia - Building		
	Street/Rural Address: Route 291 & Stewart A		·
	City: Ridley Park		ite: PA Zip Code: 19078
	Present use: Manufacturing  Will the facility be occupied during the abatem	Prior use: Manufac	aumg
	Facility size in square feet: 85,000	•	Age in years: 50
_	ABATEMENT CONTRACTOR:	# of floors. <u>5</u>	Age in years. 30
	Company name: Ecoservices, LLC		
	Allegheny County or City of Philadelphia Lice		
	7.		
	Street/Rural/POB Address: 407 West Lincoln		
	City: Exton		
	Contact: Linda DeNenno	Telephone No. (b	between 8:00 & 4:30): 484-872-8884

#### 2700-FM-BAQ0021 Rev. 12/2016 **DEMOLITION CONTRACTOR:** Company name: N/A Street/Rural/POB Address: City: State: Zip: Telephone No. (between 8:00 & 4:30): Contact: \_ 9. FACILITY OWNER: Owner name: Boeing Philadelphia Street/Rural/POB Address: Route 291 & Stewart Ave. City: Ridley Park State: PA Zip: 19078 Contact: Jeffrey Holmes Telephone No. (between 8:00 & 4:30): 610-390-7651 FACILITY INSPECTION (required for renovation and demolition projects): 10. Building inspector: Certification #: Date of inspection: Apr 13 to Aug. 13 Is any material assumed to be asbestos? Yes □ No Procedure, including analytical method, if appropriate, used to detect the presence of asbestos material: Sampling ` Building is ID and in danger of collapse. An asbestos investigator will be on site during demolition. (Philadelphia only) IS ANY TYPE OF ASBESTOS PRESENT? Yes If Yes, please list in #12. 11. ☐ No TYPE OF ACM, DESCRIPTION & LOCATION OF MATERIAL, APPROXIMATE AMOUNT OF ACM, TYPE OF ABATEMENT AND 12. FINAL AIR CLEARANCE METHOD. PROVIDE INFORMATION IN THE SPACES BELOW, THEN CONTINUE ON ANOTHER SHEET, IF NECESSARY, USING THE SAME FORMAT. Location of material Amount of Code Code Code \*\*\* Code \* **Description of material** (room/floor/area) **ACM** 200 RI Pipe & Fitting Insulation Throughout building LF REM **PCM** ode \* Code \*\* Code \*\*\* Code \*\*\*\* ype of ACM Type of abatement Final Clearance Units RI - Friable ACM LF - Linear ft. REM - Removal PCM - Phase contrast microscopy F1 - Cat I nonfriable ACM SF - Square ft. CAP - Encapsulation TEM - Transmission electron microscopy F2 - Cat II nonfriable ACM CF - Cubic ft. CLO - Enclosure lote: Allegheny County NON - None eats all ACM as friable)

A project that includes the demolition of any defined "facility" is regulated by NESHAP. A renovation project is also regulated by NESHAP when the amounts of friable ACM, or ACM that may be rendered friable, are as follows: 260 LF or 160 SF or 35 CF.

⊠ Yes

∏≀No

Is this project regulated by NESHAP?

### 2700-FM-BAQ0021 Rev. 12/2016

14.	OPE	RATION SCHEDULE(S) (as appl	licable):				•	,	,
	A.	Asbestos abatement:		Start Date:		<u> </u>	Co	mpletion Date	
		Daily hours of operation:		<u>4:30</u>		am 🔯 pm	to		am 🗌 pm
		Days of week (check).	⊠ ivio	⊠ Tu	₩ vve	⊠ m	⊠ Fr	∐ Sa	□ Su
	B.	Demolition: `		Start Date:			Co	mpletion Date	:
	٥.	Daily hours of operation:				am 🔲 pm	to		am pm
		Days of week (check):		☐ Tu	□We	☐ Th	☐ Fr	☐ Sa	Su
	0	Danasakan		Otant Data					
	C.	Renovation: Daily hours of operation:		Start Date:		am 🔲 pm	.to	mpletion Date	: am
		Days of week (check):	☐ Mo	☐ Tu	□ We	Th	☐ Fr	. □ Sa	□ an □ pm
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15.		SCRIPTION OF PLANNED DEMO							
	Hem	nove asbestos containing material	s prior to re	enovation of t	ne building	<u> </u>			·
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									<u> </u>
	DE0	ACRIPTION OF WORK PRACTIC	FO AND F	NONEEDING	OONTO	V O TO DE I	IOED TO	DEMOVE A	OM AND TO DESIGNAT
16.		SCRIPTION OF WORK PRACTIC SSIONS OF ASBESTOS AT THE					שו משפרו	HEMOVE A	JM AND TO PREVENT
		ger signs posted. All work in a re					insulation	n utilitizing cor	ntainment bag. Visual
		ection at the conclusion and air te	<del></del>			<u> </u>			
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7.	WAS	STE TRANSPORTER(S):							• .
	Α.	Transporter #1 name: Waste N			Mid-Atlanti	<u> </u>			<del></del>
		Street/Rural Address: 408 S. C	Dak Aye.						
		City: Primos			_ State:	PA	<del></del>	Zip: <u>19</u>	018
		Contact: Jennifer Smith				T	elephone	e: <u>610-476-61</u>	98
	В.	Transporter #2 name:							
		Street/Rural Address:					,		
							,	7:	
		City:			_				
		Contact:					elephone	e:	

### 270Q-FM-BAQ0021 Rev. 12/2016

. <b>V</b>	VAST	TE DISPOSAL SITE(S) (any asbestos containing	material):	
Α	Ä.	Landfill name: G.R.O.W.S. North		DEP permit #: <u>100148</u>
	,	Street/Rural Address: 1000 New Ford Mill Rd.		
		City: Morrisville	State: PA	Zip: <u>19067</u>
		Contact: Mike Anastasio		Telephone: <u>215-736-0195</u>
В	3.	Landfill name:		DEP permit #:
		Street/Rural Address:		• •
		City:	State:	Zip:
		Contact:		
A	AIR N	MONITORING FIRM(S):		·
A	٩.	Company name/individual: The Vertex Companies	s, Inc.	·
		Street/Rural Address: 700 Turner Way, Suite 105		
		City: Aston	State: PA	Zip: <u>19014</u>
		Contact: David Turotsy		Telephone: 610-322-0076
В	3.	Final clearance firm: (if different than 19A)		
		Street/Rural Address:		•
		Contact:		
		Final clearance firm was hired by <b>(check one)</b> :  Other: Explain:		Owner
. A	AIR S	SAMPLE FIRM(S) (City of Philadelphia projects or		
P	۹.	PCM company name/individual:	<u> </u>	Certification #:
		Street/Rural Address:		
		City:		
		Contact:		
_	3. ·	TEM company pame:		Cortification #
_	٥.	TEM company name:		
		Street/Rural Address:		
		City:	State:	
		Contact:		Telephone:
. F	OR	EMERGENCY RENOVATIONS:	/	
		of emergency (mm/dd/yy):	Hour of emer	gency: am pm
С	Desci	ription of the sudden, unexpected event:		
-		-, -, -, -, -, -, -, -, -, -, -, -, -, -	<del></del>	
-			<del></del>	
F		anation of how the event caused unsafe conditions o		ent damage or an unreasonable financial burden a
	• ••••••••	sequence of complying with the 10 working day noti	ncation requirement:	
	COIL			
			·	
			- · · · ·	· · · · · · · · · · · · · · · · · · ·

	FOR ORDERED DEMOLITIONS (attach copy of order):	
	Government agency that ordered:	
33.35	Name of individual who ordered:	Title:
	Date of order (mm/dd/yy): Da	ate ordered to begin (mm/dd/yy):
3.	DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CI Stop work, stabilize area, alert client, post signs, utilize wet methods client/air sampling inspector to verify re-occupancy standard has been	RUMBLED, PULVERIZED, OR REDUCED TO POWDE and HEPA equipment to clean up asbestos, present a
_	PENNSYLVANIA CERTIFICATIONS/LICENSES:	•
		Certification #:
	Project designer:	
	Contractor (Individual): Linda DeNunno	: 1
	Supervisor: Linda DeNunno	
	Contractor (Firm): Ecoservices, LLC	Certification #: C0722A
	I HEREBY CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROWILL BE ON-SITE DURING THE DEMOLITION OR RENOVATION BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE I CERTIFY THAT ALL WORK WILL BE DONE IN ACCORDANCE	N AND EVIDENCE THAT THE REQUIRED TRAINING FOR INSPECTION DURING ALL WORKING HOURS,
	WILL BE ON-SITE DURING THE DEMOLITION OR RENOVATION BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE	N AND EVIDENCE THAT THE REQUIRED TRAINING FOR INSPECTION DURING ALL WORKING HOURS,
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### After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.

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